Replacement Sheet
Attorney Name: John J. Prizzi, Customer No. 27,877, Attorney Phone: 724-539-5331
Title of Invention: ALUMINA COATING, COATED PRODUCT AND METHOD OF MAKING THE SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977 Sheet 1 of 13



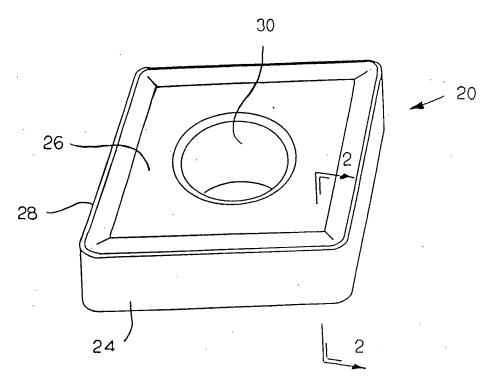


FIG. 1

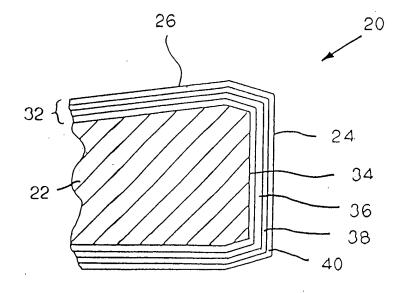
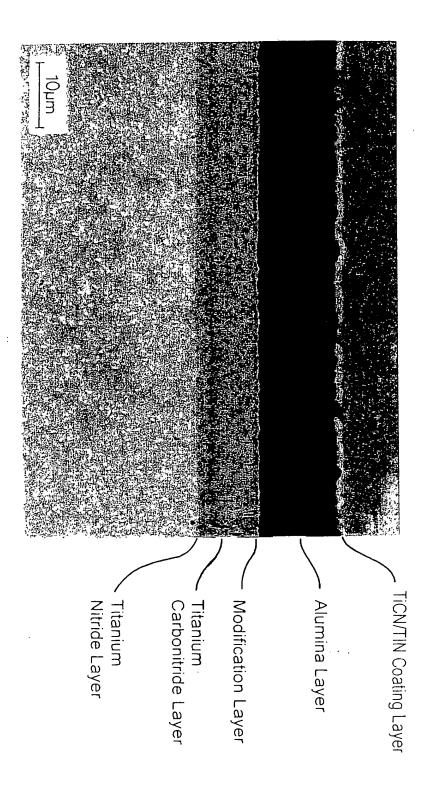


FIG. 2

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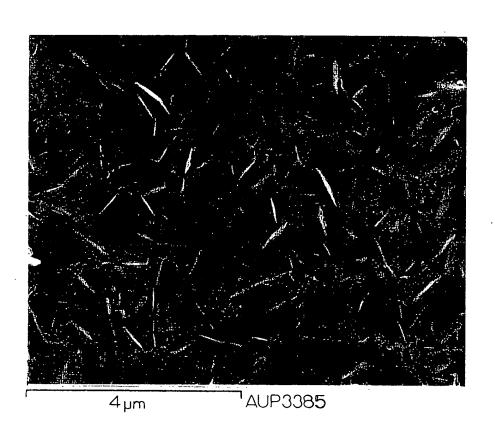
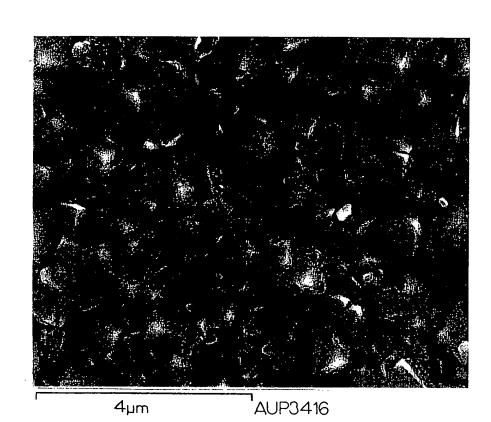


FIG. 4

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Title of Invention: ALUMINA COATING, COATED PRODUCT AND METHOD OF MAKING THE SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977
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F/G. 5

SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977

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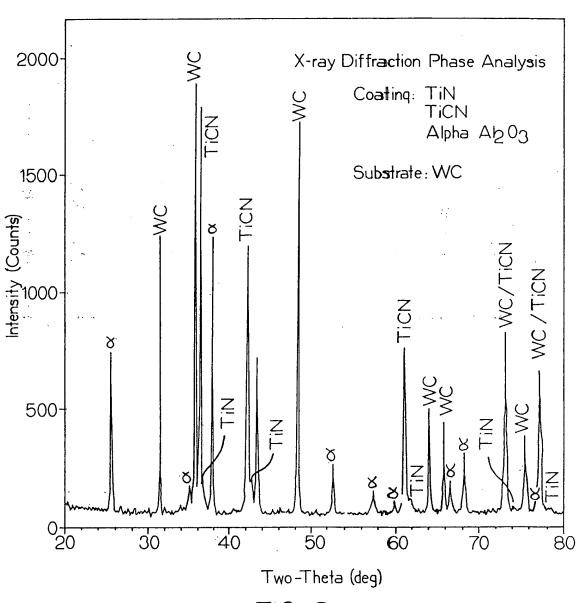
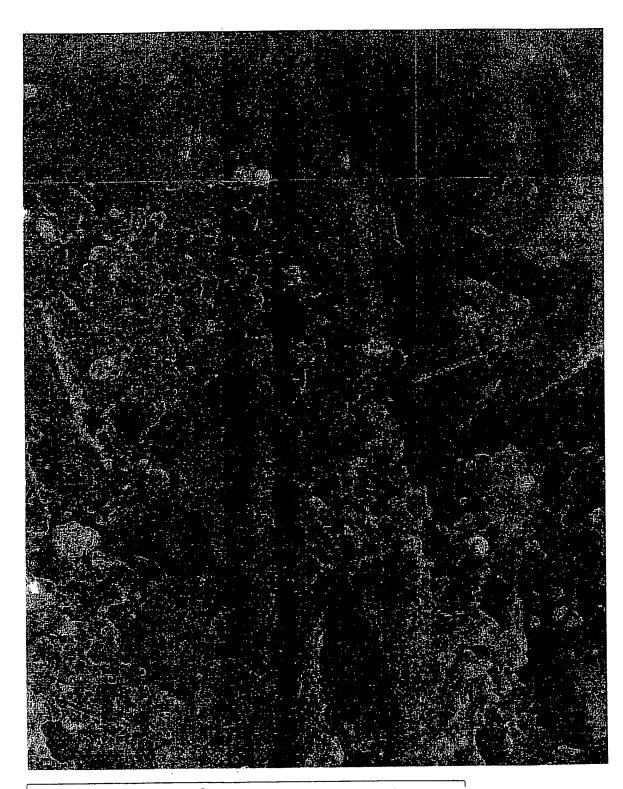


FIG. 6

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Attorney Name: John J. Prizzi, Custorner No. 27,877, Attorney Phone: 724-539-5331
Title of Invention: ALUMINA COATING, COATED PRODUCT AND METHOD OF MAKING THE SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977
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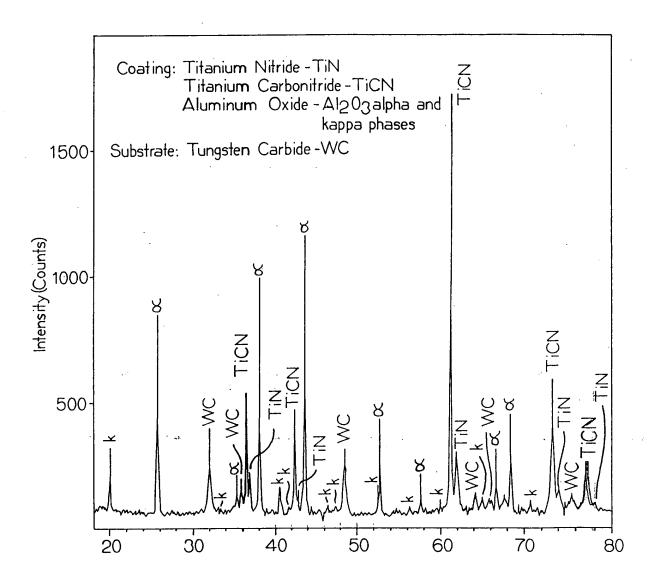
6µm

FIG.7

Attorney Name: John J. Prizzi, Customer No. 27,877, Attorney Phone: 724-539-5331 Title of Invention: ALUMINA COATING, COATED PRODUCT AND METHOD OF MAKING THE

SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977

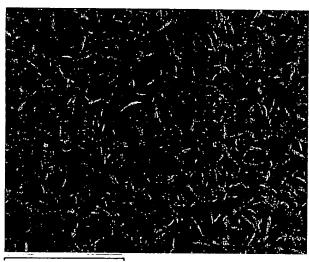
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Two-Theta (deg)

FIG.8

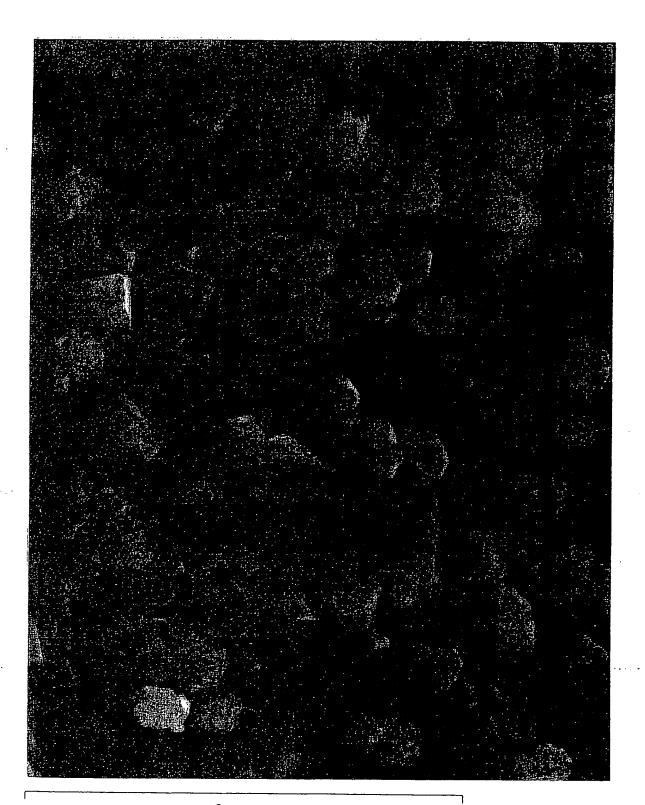
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Attorney Name: John J. Prizzi, Customer No. 27,877, Attorney Phone: 724-539-5331
Title of Invention: ALUMINA COATING, COATED PRODUCT AND METHOD OF MAKING THE SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977
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10µm

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6µm

Replacement Sheet

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SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977

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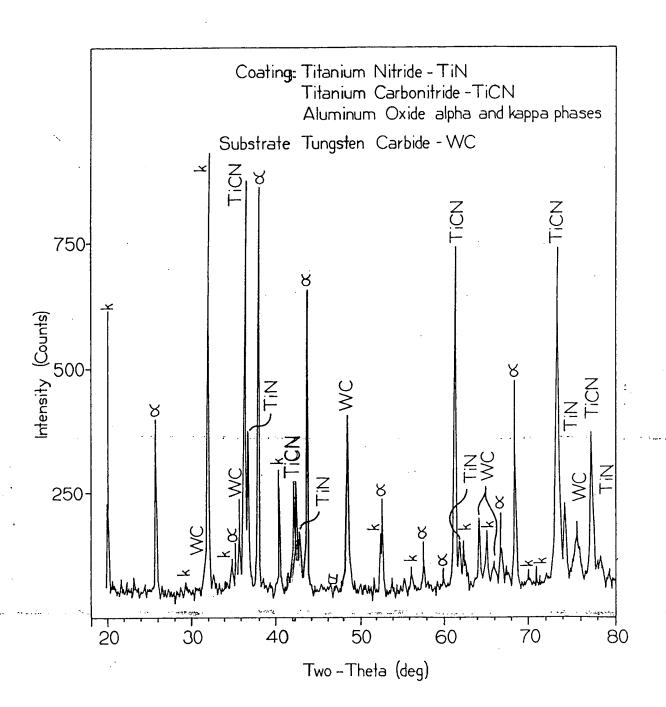


FIG. 11

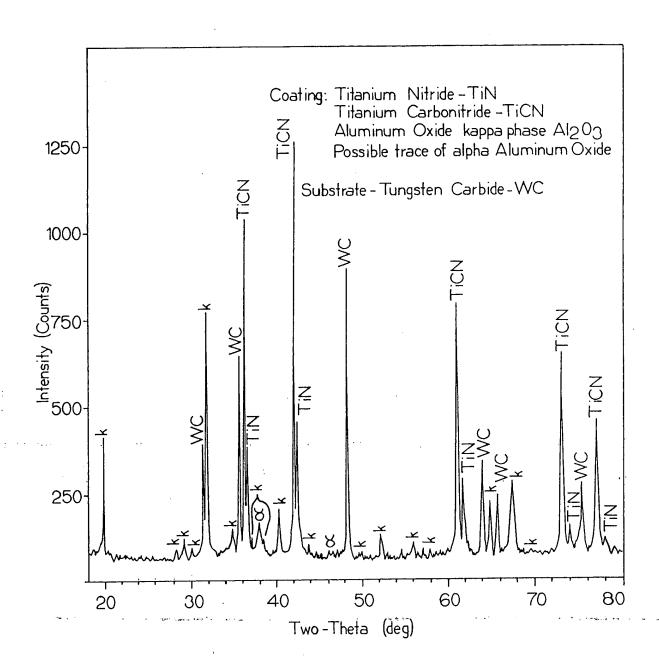


FIG.12

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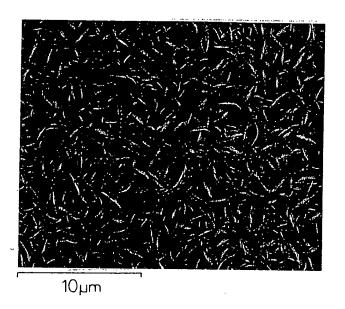


FIG. 13

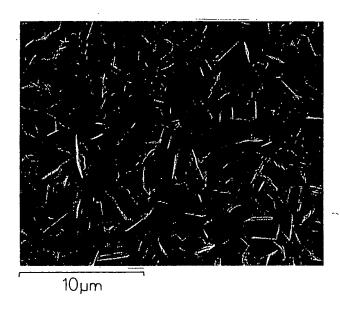


FIG. 15

Attorney Name: John J. Prizzi, Customer No. 27,877, Attorney Phone: 724-539-5331

Title of Invention: ALUMINA COATING, COATED PRODUCT AND METHOD OF MAKING THE SAME, Inventor(s): Gates, Jr. et al., Serial No.: 10/799,827, Docket No.: K-1977

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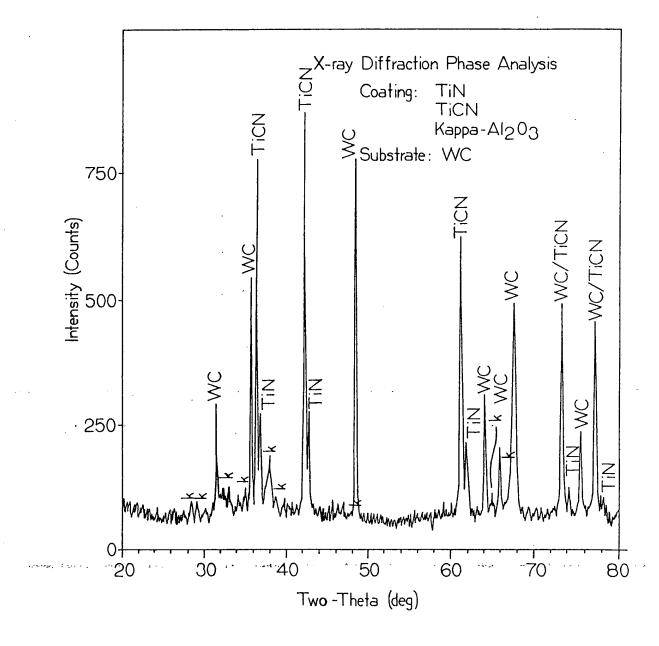


FIG.14